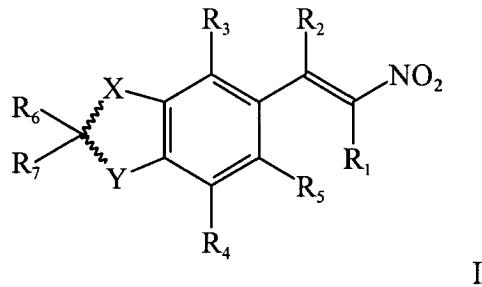


1. AMENDMENTS TO THE CLAIMS (LISTING OF CLAIMS):

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Original) A method of promoting growth in a subject in need thereof, comprising administering a compound of formula I:



in which X and Y are either the same or different and selected from a heteroatom;

 is a double or single bond depending on the heteroatoms X and Y;

R₁ to R₅ are either the same or different and selected from hydrogen or a non-deleterious substituent; and

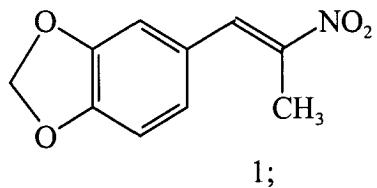
R₆ and R₇ are either the same or different and selected from hydrogen and a non-deleterious substituent or one of R₆ and R₇ are absent when there is a double bond present, or pharmaceutically or veterinarily-acceptable salts or derivatives, pro-drugs, tautomers and/or isomers thereof, to said subject in an amount effective to promote growth in said subject.

2. (Currently Amended) ~~A method according to~~The method of claim 1, in which the subject is an animal.
3. (Currently Amended) ~~A method according to~~The method of claim 2, in which the animal is an intensively farmed animal.
4. (Currently Amended) ~~A method according to~~The method of claim 3, in which the intensively farmed animal is a mammal, bird or fish.
5. (Currently Amended) ~~A method according to~~The method of claim 4, in which the mammal is a pig, cow or sheep.
6. (Currently Amended) ~~A method according to~~The method of claim 1, in which X and Y are either the same or different and selected from O and N.
7. (Currently Amended) ~~A method according to~~The method of claim 6, in which X and Y are both O.
8. (Currently Amended) ~~A method according to~~The method of claim 1, in which R₁ and R₂ are either the same or different and selected from hydrogen, hydroxy, halogen and optionally substituted C₁₋₆ alkyl.
9. (Currently Amended) ~~A method according to~~The method of claim 1, in which R₃ to R₅ are either the same or different and selected from hydrogen, hydroxy, halogen, nitro, C₁₋₆ alkoxy and optionally substituted C₁₋₆ alkyl.
10. (Currently Amended) ~~A method according to~~The method of claim 8, in which the halogen is

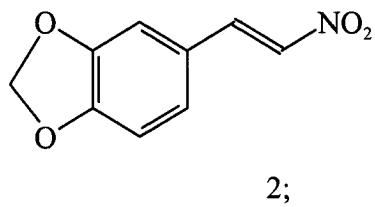
chlorine or bromine.

11. (Currently Amended) ~~A method according to~~The method of claim 1, in which the compound of the formula I is in the form of an E isomer.
12. (Currently Amended) ~~A method according to~~The method of claim 11, in which X, Y, ~~R₆~~ and R₇ are as defined in claim 1; R₁ and R₂ are either the same or different and selected from hydrogen, hydroxy, Cl, Br and C₁₋₄ alkyl; and R₃ to R₅ are either the same or different and selected from hydrogen, hydroxy, Cl, Br, nitro, C₁₋₄ alkoxy and C₁₋₄ alkyl.
13. (Currently Amended) ~~A method according to~~The method of claim 1, in which:

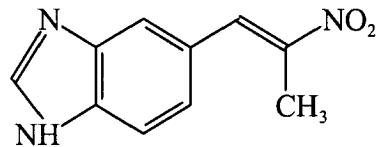
X and Y are O, R₁ is methyl and R₂ to R₇ are hydrogen (3,4-methylenedioxy- β -methyl- β -nitrostyrene)



X and Y are O and R₁ to R₇ are hydrogen (3,4-methylenedioxy- β -nitrostyrene)

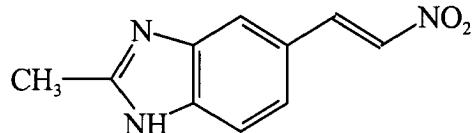


X is N, Y is NH, R₁ is methyl, R₂ to R₆ are hydrogen and R₇ is absent (benzimidazole-5- β -nitropropylene)



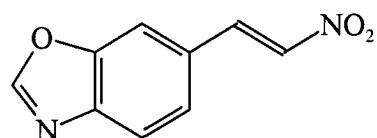
3;

X is N, Y is NH, R₁ to R₅ are hydrogen, R₆ is methyl and R₇ is absent (2-methylbenzimidazole-5- β -nitroethylene)



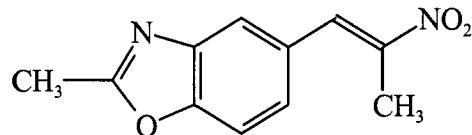
4;

X is O, Y is N, R₁ to R₆ are hydrogen and R₇ is absent (benzoxazole-5- β -nitroethylene)



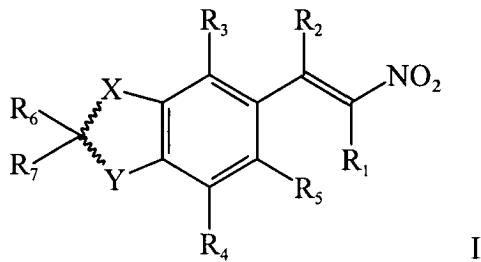
5; or

X is N, Y is O, R₁ is methyl, R₂ to R₅ are hydrogen, R₆ is methyl and R₇ is absent (2-methyl benzoxazole-5-β-nitropropylene)



6.

14. (Currently Amended) ~~A method according to~~The method of claim 1, in which the subject is a human.
15. (Currently Amended) ~~A method according to~~The method of claim 4, in which the bird is a chicken or turkey.
16. (Currently Amended) ~~A method according to~~The method of claim 9, in which the halogen is chlorine or bromine.
- 17-23. (Canceled)
24. (Original) A method of promoting growth in a bird, comprising administering to said bird an amount of a compound effective to promote growth in said bird, wherein said compound is a compound of formula I:



in which X and Y are either the same or different and selected from a heteroatom;

~~Y~~ is a double or single bond depending on the heteroatoms X and Y;

R₁ to R₅ are either the same or different and selected from hydrogen or a non-deleterious substituent; and

R₆ and R₇ are either the same or different and selected from hydrogen and a non-deleterious substituent or one of R₆ and R₇ are absent when there is a double bond present,

or a pharmaceutically- or veterinarianily-acceptable salt thereof.

25. (Currently Amended) Use of the compound of formula I as defined in any one of claims 1 to 13 as a growth promoting agent or nutritional supplement A method according to The method of claim 24, in which the bird is a chicken or turkey.